

Carpet backing that provides dimensional stability

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 US 5612113
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Abstract of EP1076125

A tufted carpet is made by tufting yarn through a primary backing of at least two layers, including a first backing layer (14) and a second backing layer (15). The first backing layer (14) is formed of a woven material, a non-woven material, a plastic sheet material, a plastic extrusion, or a composite of a woven or non-woven material and a plastic sheet material. The second backing layer (15) is formed of a woven material of ribbons of polypropylene, polyethylene or combinations of polypropylene and polyethylene, a woven fiber glass material, a leno weave material, an open weave material, a plastic net or a plastic sheet material. A plurality of tufts (21) of yarn that are sewn through the primary backing are exposed on one side of the primary backing for forming face yarns, and also form a plurality of back stitches (22) on the opposite side of the primary backing. At least a major portion of the back stitches secure each layer of the primary backing to each other layer.

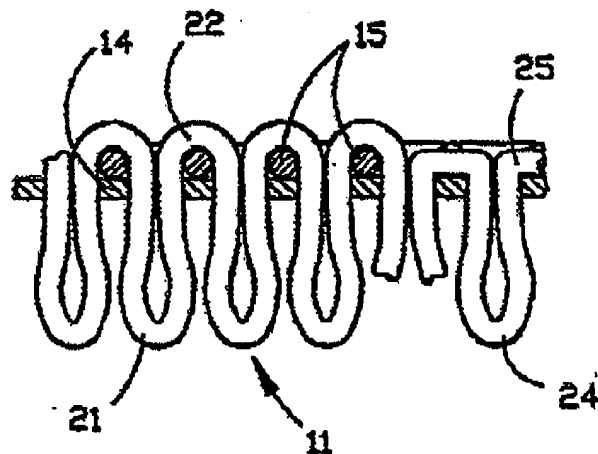


FIGURE 4

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